eet 1 of		Atty. D	ocket No.	Seria	Serial No.				
		4380	4380-153		770,386	5			
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	OF 3	e, Steve	en M. BESSETTE et al.						
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	ATEX	19.19.	U.S. PATENT DOCUMENTS	S					
XAMINER	DOCUMENT NUMBER		NAME		CLASS	CHIDOL ACC	FILING	DATE	
PL	4,261,989	DATE 04/1981	Sasaki et al.		CLASS	SUBCLASS	IF APPR	OPRIATE	
12	5,322,844	06/1994	Aranda et al.		 	 			
1	5,387,584	02/1995	Schnur		+	 		_	
- -	5,795,910	08/1998	Giese et al.		 				
+	5,830,887	11/1998	Kelly		 		-		
	5,911,995	06/1999	Uckun		 				
	6,147,107	11/2000	Dent et al.	•	1				
PU	6,268,163	07/2001	Kongsbak et al.						
					1				
	i				†				
	•	FOR	REIGN PATENT DOCUMENT	rs					
							TRANS	LATION	
	DOCUMENT	DATE	COUNTRY		CLASS	SUBCLASS	YES	NO	
PL	EP 0 448 029 A2	03/1991	EUROPE						
PL	WO 98/48790	11/1998	PCT						
						1		7	
	OTHER DOCL	IMENTS (in	cluding Author, Title, Date	. Pertinent	pages, e	tc.)			
	Azuine, M.A. et al., "Ch	emopreventi	ve efficacy of betal leaf extract	and its const	ituents on	7.12-			
2	dimethylbenz(a)anthrace	ene induced o	carcinogenesis and their effect o	n drug detox	ification s	ustem in mou	se skin",	Indian	
	Journal of Experimental	Biology, 29	(4):346-351 (1991)						
7	Baker, P.R. et al., "Cell	signaling and	l basement membrane degradati	on by breast	cancer cel	ls", British Jo	ournal of	Cancer	
 	69(Suppl. 21): 18 (1994)		AD1:						
	manoreatic cancer call the	ivation of M	AP kinase cascade induced by hatters, 407(3):343-346 (1997)	numan pancre	eatic phosi	pholipase A ₂	in a huma	an	
			chemoprevention of breast cand	eer on undet	o" louma	Lof Callulan	Diaghami	·	
	Suppl. 22:42-50 (1995)	ion a foic ill	enomopievendon of breast cane	or, an upuan	s , Journa	i oj Cellular .	owcnemi	istry,	
		enic signal t	ransduction in human breast car	ncer cells" G	eneral Ph	armacology	26(8)·16	43-1640	
	(1995)	,		, 0			~0(0).10	49-10 4)	
/		"Inhibition o	f hepatic metastasis from a hum	an pancreati	c adenocar	cinoma (RW	P-2) in th	ne nude	
	mouse by prostacyclin, f	orskolin, and	ketoconazole", Cancer, 65(3):	446-451 (199	90)				
r	Yokota, H. et al., "Enhai	ncement of U	DP-glucuronyltransferase, UDI	P-glucose del	hydrogena	se, and glutat	hione S-		
\rightarrow	transferase activities in r	at liver by di	etary administration of eugenol	", Biochemic	al Pharma	cology, 37(5):799-802	2 (1988)	
		_							
	1								

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*Examiner	al	Lega	RULL	Date Considered	8/17/05	
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			·							
	U.S. PATENT DOCUMENTS									
*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE				
PC	4,751,224	06/1996	Agarwal et al.	·						
ON .	5,595,756	01/1997	Bally et al.							
	5,602,184	02/1997	Myers et al.							
	5,626,854	05/1997	Ichii et al.							
PU.	6,028,061	02/00	Bernfield et al.							

FOREIGN PATENT DOCUMENTS

						TRANSLA	TION
	DOCUMENT	DATE	COUNTRY	CLASS	SUBCLASS	YES	NO
PU	2 151 924 A	07/1985	Great Britain				
Λ	2 706 771	12/1994	France				
T I	WO 93/09770	05/1993	PCT				
A	DE3829200	01/1990	Germany			ABSTRACT	

OTHER DOCUMENTS (including Author, Title, Date, Pertinent pages, etc.)

PL	Bardon, S. et al., "Monoterpenes Inhibit Cell Growth, Cell Cycle Progression, and Cyclin D1 Gene Expression in Human Breast Cancer Cell Lines", Nutrition and Cancer, 32(1):1-7 (1998)
A	Berthois, Y. et al., "Phenol Red in Tissue Cculture Media is a Weak Estrogen: Implications Concerning the Study of Eestrogen-Responsive Cells in Culture", <i>Proc. Natl. Acad. Sci.</i> , 83:2496-2500 (April 1986)
	Ciardiello, F. et al., "Interactions between the Epidermal Growth Factor Receptor and Type I Protein Kinase A: Biological Significance and Therapeutic Implications", Clinical Cancer Research, 4:821-828 (April 1998)
*	Davis, D. et al., "Medical Hypothesis: Xenoestrogens As Preventable Causes of Breast Cancer", Env. Health Per., 101(5):372-377 (October 1993)
	Dees, C. et al., "Dietary Estrogens Stimulate Human Breast Cells to Enter the Cell Cycle", Environ. Health Perspect., 105(Suppl 3):633-636 (April 1997)
	Dewailly, E. et al., "High Organochlorine Body Burden in Women With Estrogen Receptor-Positive Breast Cancer", J. Nati. Cancer Inst., 86(3):232-234
	Gura, T., "Systems for Identifying New Drugs Are Often Faulty", Science, 278:1041-1042 (November 1997)
	Harris, J. et al., "Breast Cancer", New England J. of Med., 327(5):319-328 (1992)
	Henderson, B. et al., "Hormonal Chemoprevention of Cancer in Women", Science, 259:633-638 (1993)
	Hoffman, M., "New Clue Found to Oncogene's Role in Breast Cancer", Science, 256:1129 (1992)
	Jobling, S. et al., "A Variety of Environmental Persistent Chemicals, Including Some Phthalate Plasticizers, Are Weakly Estrogenic", Envir. Health. Per., 103:582-587 (1995)
	Kim et al., "Antiananphylactic Properties of Eugenol", Pharma. Res., 36(6):475-480 (1997)
	Miller, F. et al., "Xenograft Model of Progressive Human Proliferative Breast Disease", J. Natl. Cancer Inst., 85(21):1725-1731 (1993)
	Mussalo-Rauhamaa, H. et al., "Occurrence of Beta-Hexachlorocyclohexane in Breast Cancer Patients", Cancer, 66:2124-2128 (1990)
	Nelson, J. et al., "Estrogenic Activities of Chlorinated Hydrocarbons", J. Tox. Envir. Health, 4:325-339 (1978)
V	Oita et al., "Opthalmic Pharmaceutical", CAPLUS 427328, Patent No. RO84026 (1985) ABSTRACT
PL	Osborne, C. K. et al., "Antagonism between Epidermal Growth Factor and Phorbol Ester Tumor Promoters in Human Breast Cancer Cells", J. Clin. Invest., 67:943-951 (1981)

	/		0			4	
*Examiner	Tot	ween Tu	EL,	Date Considered	8	/17/	05
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			U.S. PATENT DOCUMENTS						
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		FO	REIGN PATENT DOCUMENTS						
							LATION		
	DOCUMENT	DATE	COUNTRY	CLASS	SUBCLASS	YES	NO		
					 	<u> </u>			
	OTHER DOCL	JMENTS (ii	ncluding Author, Title, Date, Per	tinent pages, e	tc.)				
PL	Reese, J., et al., "Differential DNA-Binding Abilities of Estrogen Receptor Occupied With Two Classes of Antiestrogen Studies Using Human Estrogen Receptor Overexpressed in Mammalian Cells", Nucleic Acids Res., 19(23):6595-6602 (1991)								
4	Saeed et al., "Eugenol: 7 2(1):23-28 (1995)	A Dual Inhib	itor of Platelet-Activating Factor and	Arachidonic Acid	1 Metabolisn	n; Phyton	nedicine		
	Soto, A. M. et al., "The Biochem., 23(1):87-94 (ogens on the Proliferation of Human I	Breast Tumor Cel	Is (MCF-7)",	J. Stero	id		
	Sukumaran et al., "Inhib (1994)	oition of Tun	nour Promotion in Mice by Eugenol",	Indian J. Physiol	. Pharmacol	., 38(4):3	06-308		
	Wolff, M. et al., "Blood 652 (1993)	Levels of O	rganochlorine Residues and Risk of B	reast Cancer", J.	Natl. Cancer	r Inst., 85	(8):648-		
Pl	Yokota, H. et al., "Supp Treated Rats", Mutation	ressed Muta Research, 1	genicity of Benzo(α)pyrene by the Li 72:231-236 (1986)	ver S9 Fraction ar	nd Microsom	es from	Eugenol		
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